

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1112	349/123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:56
L2	212	1 and (orient\$5 align\$4) with (slit aperture opening hollow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:58
L3	74	1 and (orient\$5 align\$4) with (slit aperture opening hollow) with (pixel picture) adj2 electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:27
L4	60	1 and (orient\$5 align\$4) with (slit aperture opening hollow) with (parallel nonparallel non?parallel inclin\$3 oblique)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:47
L5	43	3 not 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:36
L6	2	"6710837".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:06
L7	49	1 and (orient\$5 align\$4) same (slit aperture opening hollow window) same (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:53

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L8	52	1 and (slit aperture opening hollow window) with (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:56
L9	624	349/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 16:15
L10	93	9 and (slit aperture opening hollow window) with (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 16:15
L11	115	349/178	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 16:18
L12	24	11 and (slit aperture opening hollow window) with (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 16:18
L13	206	349/191	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:24
L14	9	13 and (slit aperture opening hollow window) with (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 16:20

## EAST Search History

L17	18	((liquid adj crystal lcd) and (slit aperture opening hollow window) with (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) with pixel and molecule with (vertical homeotropic)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 16:28
L18	41	((liquid adj crystal lcd) and (slit aperture opening hollow window) same (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) same pixel and (molecule direct\$3) with (vertical homeotropic)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:12
L19	2	"6577366".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:25
L20	3	"6614492".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:45
L21	0	20 and voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:26
L22	1	20 and (voltage electric adj field)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:29
L23	2	19 and (voltage electric adj field)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:36

## EAST Search History

L24	2	"6593982".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:08
L25	1	24 and (voltage electric adj field)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:46
L26	2	"6710837".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:46
L27	1	26 and (voltage electric adj field)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:08
L28	1	10/665280	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:08
L29	1	28 and (voltage electric adj field)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:08
L30	35	((liquid adj crystal lcd) and (slit aperture opening hollow window) same (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) same pixel and (voltage electric adj field) same (molecule director axis axes) with (vertical homeotropic perpendicular normal) with substrate). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:22

## EAST Search History

L31	69	1 and (slit aperture opening hollow window) same (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) same pixel and (voltage electric adj field) same (molecule director axis axes) with (vertical homeotropic perpendicular normal) with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:23
L32	94	9 and (slit aperture opening hollow window) same (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) same pixel and (voltage electric adj field) same (molecule director axis axes) with (vertical homeotropic perpendicular normal) with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:24
L33	23	11 and (slit aperture opening hollow window) same (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) same pixel and (voltage electric adj field) same (molecule director axis axes) with (vertical homeotropic perpendicular normal) with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:24
L34	12	13 and (slit aperture opening hollow window) same (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) same pixel and (voltage electric adj field) same (molecule director axis axes) with (vertical homeotropic perpendicular normal) with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:25
L35	221	349/132	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:25
L36	11	35 and (slit aperture opening hollow window) same (parallel nonparallel non?parallel inclin\$3 oblique acute obtuse) same pixel and (voltage electric adj field) same (molecule director axis axes) with (vertical homeotropic perpendicular normal) with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 18:25